

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-17-13L  
Relating to Approval of New Motor Vehicles

AMERICAN MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code;

IT IS ORDERED AND RESOLVED: That American Motors Corporation exhaust emission control systems for 1976 model-year for passenger car are approved for the engine family described below:

Engine Family: III-C  
Engine: 360 CID  
Transmission: 3 Speed Automatic  
Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation,  
Oxidation Catalyst

Models: Matador (2 dr, and 4 dr and Wagon)

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
III-C	0.6	9.0	1.4


BE IT FURTHER RESOLVED: That this Executive Order is conditional upon (1) providing the Air Resources Board with a list of all operating conditions, including malfunctions, which lead to catalyst overheating and the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request; and (2) upon request of the Air Resources Board, provide all purchasers of vehicles built and sold under this Executive Order with any information which is required to be given to purchasers of similar 1976 model-year vehicles manufactured under a subsequent Executive Order.

BE IT FURTHER RESOLVED: That this Executive Order is valid for a period of thirty calendar days from the date of execution.

Vehicles approved under this Executive Order must conform to all applicable California emission regulations.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at Sacramento, California, this 25th day of July, 1975.

  
William Simons  
Executive Officer

AIR RESOURCES BOARD  
SUPPLEMENTAL INFORMATION

1976 MODEL YEAR

☒ PASSENGER CARS ☐ LIGHT-DUTY TRUCKS

EXECUTIVE ORDER NO. A-17-13 PAGE NO. 1

MANUFACTURER: American Motors Corporation

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System			Idle RPM	Basic Timing	Idle Mixture
					Mfgr. Part No.	Type	Mfgr. Part No.	Type	<input type="checkbox"/> OC <input type="checkbox"/> TR	Part No. Service*	EGR Part No. Service*			
III-C	Matador	360	A/T3	4500	EI, Prestolite C,V 3228266	1-2V Motorcraft 6RA2	AI EGR OC	3224568 or 3224569 No Service.	3225951 (Rochester P/N 7043589) No Service	700RPM in Drive	5° BTDC @500RPM in Drive with Vacuum & Solenoid Disconnected	20RPM Lean Drop in Drive		

Abbreviations:

Distributor  
C - Centrifugal Advance  
V - Vacuum Advance  
VR - Vacuum Retard  
HEI - High Energy Ignition  
EI - Electronic Ignition

Exhaust Emission Control System

AI - Air Injection  
EFI - Electronic Fuel Injection  
EGR - Exhaust Gas Recirculation  
EM - Engine Modifications  
CAI - Catalyst Air Injection

EFE - Early Fuel Evaporation

FI - Fuel Injection  
OC - Oxidation Catalyst  
RC - Reduction Catalyst  
TR - Thermal Reactor

ESAC-Electronic Spark Advance Control  
PAI -Pulse Air Injection

\*Service  
I - Inspect, repair/replace as needed  
R - Replace